Product Datasheet

CPI17 alpha Conjugated Antibody

Catalog No: #C56005



 Package Size:
 #C56005-AF350 100ul
 #C56005-AF405 100ul
 #C56005-AF488 100ul
 #C56005-AF555 100ul def Signal wayantibody.com

 #C56005-AF647 100ul
 #C56005-AF680 100ul
 #C56005-AF750 100ul
 #C56005-Biotin 100ul
 #C56005-Conjugated 50ul

Description

Product Name	CPI17 alpha Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human Mouse Rat
Specificity	CPI17 alpha Antibody detects endogenous levels of total CPI17 alpha
Immunogen Description	A synthesized peptide derived from human CPI17 alpha
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CPI17; PKC-potentiated inhibitory protein of PP1; PP14A; PPP1INL; PPP1R14A;
Accession No.	Uniprot:Q96A00
Calculated MW	17kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Product Description

CPI17 alpha a phosphorylation-dependent inhibitory subunit of protein phosphatase 1 (PP-1A). Phosphorylation by PKC regulates its binding to PP-1A. Acts co-operatively to inhibit myosin light chain phosphatase (MLCP) activity.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.